

United States Department of Agriculture



Natural Resources Conservation Service
6013 Lakeside Boulevard
Indianapolis, IN 46278

June 28, 2004

SUBJECT: SOI – Sixth Amendment to the Classification and
Correlation of the Soils of Wayne County, Indiana

TO: Travis Neely
State Soil Scientist/MLRA R-11 Team Leader
Indianapolis, IN

File Code: 430-15-5-2

Enclosed are four copies of the Sixth Amendment to the Classification and Correlation Memorandum of Wayne County, Indiana.

This amendment results from the recertification of the digital soils data for the Wayne County Soil Survey, the update of the NASIS database, and conforming to the Keys to Soil Taxonomy, 9th Edition, 2003. The data has been archived online at the Soils Data Mart at <http://soildatamart.nrcs.usda.gov/>

A handwritten signature in cursive script, appearing to read "Jeh", is written above the typed name.

JANE E. HARDISTY
State Conservationist

w/enclosure

cc:

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GRS/lc

UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

MLRA REGION 11
Indianapolis, Indiana 46278

SIXTH AMENDMENT
TO THE
FEBRUARY 1984 CLASSIFICATION AND CORRELATION
OF THE SOILS OF
WAYNE COUNTY, INDIANA

JUNE 2004

This amendment results from the recertification of the Wayne County Soil Survey, the update of the NASIS database, and conforming to the Keys to Soil Taxonomy, 9th Edition, 2003.

AMENDMENT NO. 6

Areas previously labeled as soil survey feature WAT, for perennial water, should be changed to the ad hoc feature of UWT, unclassified water, on the digitized soil maps. The definition of the UWT label is as follows:

<u>Label</u>	<u>Symbol ID</u>	<u>Name</u>	<u>Description</u>
UWT	44	Unclassified water	Small, natural or man-made lake, pond, or pit that contains water, of an unspecified nature, most of the year. Typically 0.2 to 2 acres.

Pages 16 & 17 – Replace the Classification of the Soils table with the following:

Wayne County, Indiana soil classification table amended per Keys to Soil Taxonomy, 9th Edition.

(An asterisk in the first column indicates a taxadjunct to the series. See text for a description of those characteristics that are outside the range of the series.)

Soil name	Family or higher taxonomic class
Celina-----	Fine, mixed, active, mesic Aquic Hapludalfs
Crosby-----	Fine, mixed, active, mesic Aerlic Epiaqualfs
*Eden-----	Fine, mixed, active, mesic Typic Hapludalfs
Eldean-----	Fine, mixed, superactive, mesic Typic Hapludalfs
Fincastle-----	Fine-silty, mixed, superactive, mesic Aerlic Epiaqualfs
Genesee-----	Fine-loamy, mixed, superactive, mesic Fluventic Eutrudepts
Haplaquepts-----	Fine-loamy, mixed, nonacid, mesic Typic Halaquepts
Hennepin-----	Fine-loamy, mixed, active, mesic Typic Eutrudepts
Houghton-----	Euic, mesic Typic Haplosaprists
Losantville-----	Clayey, mixed, active, mesic, shallow Oxyaquic Hapludalfs
Mahalasville-----	Fine-silty, mixed, superactive, mesic Typic Argiaquolls
Miami-----	Fine-loamy, mixed, active, mesic Oxyaquic Hapludalfs

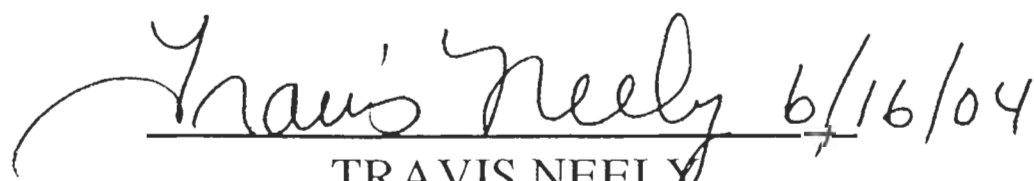
Soil name	Family or higher taxonomic class
*Miami-----	Fine-loamy, mixed, active, mesic Typic Hapludalfs
*Millsdale-----	Fine, mixed, active, mesic Typic Argiaquolls
Ockley-----	Fine-loamy, mixed, active, mesic Typic Hapludalfs
Orthents-----	Loamy, mixed, mesic Typic Udorthents
Ragsdale-----	Fine-silty, mixed, superactive, mesic Typic Argiaquolls
*Randolph-----	Fine, mixed, active, mesic Aeris Endoaqualfs
Reesville-----	Fine-silty, mixed, superactive, mesic Aquic Hapludalfs
Rodman-----	Sandy-skeletal, mixed, mesic Typic Hapludolls
Russell-----	Fine-silty, mixed, superactive, mesic Typic Hapludalfs
Shoals-----	Fine-loamy, mixed, superactive, nonacid, mesic Fluventic Endoaquepts
Sleeth-----	Fine-loamy, mixed, active, mesic Aeris Endoaqualfs
Sloan-----	Fine-loamy, mixed, superactive, mesic Fluvaquentic Endoaquolls
Stonelick-----	Coarse-loamy, mixed, superactive, calcareous, mesic Typic Udifluvents
Strawn-----	Fine-loamy, mixed, active, mesic Typic Hapludalfs
Treaty-----	Fine-silty, mixed, superactive, mesic Typic Argiaquolls
Westland-----	Fine-loamy, mixed, superactive, mesic Typic Argiaquolls
Wynn-----	Fine, mixed, superactive, mesic Typic Hapludalfs
Xenia-----	Fine-silty, mixed, superactive, mesic Aquic Hapludalfs

The *Miami taxadjunct is for the Miami components of map units MnD2, MnE, MnF, MrA, MrB2, MrC2, UoA and UoB.

Please note there a total of seven correlation amendments for the Wayne County Soil Survey, due to the fact that there are two different amendments labeled as No. 3. The following is a list of all seven of the amendments:

Amendment No.1	May 8, 1984
Amendment No.2	June 26, 1984
Amendment No.3	September 9, 1985
Amendment No.3	December 1, 1995
Amendment No.4	March 26, 1996
Amendment No.5	September 27, 1997
Amendment No.6	April 2004

Approval Signatures


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 JANE HARDISTY
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